L Number	Hits	Search Text	DB	Time stamp
1	1	20020034967.pn. and width	USPAT;	2004/08/12 10:15
			US-PGPUB;	
			DERWENT	
2	0	(directional or beam) near3 antenna near3 coverage and calculat\$5 near3	USPAT;	2004/08/12 10:19
		number near3 (mobile or cellular or wireless) near3 (block or group)	US-PGPUB;	
3	0	(directional or beam) and antenna near3 coverage and calculat\$5 near3	DERWENT USPAT;	2004/09/12 10:10
] 3	•	number near3 (mobile or cellular or wireless) near3 (block or group)	US-PGPUB;	2004/08/12 10:19
1		indicate now a finodic of centural of whelessy hears follow of group)	DERWENT	
4	16	(directional or beam) and antenna near3 coverage and (calculat\$5 or	USPAT;	2004/08/12 10:21
		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	
		or telephone\$1)	DERWENT	
6	3	((directional or beam) and antenna near3 width and (calculat\$5 or comput\$4	USPAT;	2004/08/12 10:22
•		or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	
,	_	telephone\$1)) and (dens\$5 or sparse)	DERWENT	
7	0	(((directional or beam) and antenna near3 width and (calculat\$5 or comput\$4	USPAT;	2004/08/12 10:24
		or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1 or telephone\$1)) and (dens\$5 or sparse)) and select\$6 near3 modulat\$9	US-PGPUB;	
8	3	(((directional or beam) and antenna near3 width and (calculat\$5 or comput\$4	DERWENT USPAT;	2004/08/12 10:24
•		or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	2007/00/12 10:24
		telephone\$1)) and (dens\$5 or sparse)) and modulat\$9	DERWENT	
9	0	((((directional or beam) and antenna near3 width and (calculat\$5 or	USPAT;	2004/08/12 10:26
		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (according ro	DERWENT	
10	0	based) near4 (dens\$5 or sparse) and (direction or directivity)	1100 4 7	2004/00/12 10 22
10	U	((((directional or beam) and antenna near3 width and (calculat\$5 or comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	USPAT;	2004/08/12 10:26
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (dens\$5 or	US-PGPUB; DERWENT	
		sparse) near5 (direction or directivity)	DEKWEN!	
11	3	((((directional or beam) and antenna near3 width and (calculat\$5 or	USPAT;	2004/08/12 10:26
		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (dens\$5 or	DERWENT	
, ,		sparse) and (direction or directivity)		
12	3	(((((directional or beam) and antenna near3 width and (calculat\$5 or comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	USPAT;	2004/08/12 10:28
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (dens\$5 or	US-PGPUB; DERWENT	
		sparse) and (direction or directivity)) and (accord\$5 or based near3 (on or	DURWENT	
		upon))		
13	0	(((((directional or beam) and antenna near3 width and (calculat\$5 or	USPAT;	2004/08/12 10:29
		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (dens\$5 or	DERWENT	
1		sparse) and (direction or directivity)) and (accord\$5 or based near3 (on or upon)) near3 (populat\$4 or dens\$5 or spars\$5)		
14	3	((((((directional or beam) and antenna near3 width and (calculat\$5 or	USPAT;	2004/08/12 10:31
		comput\$4 or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1	US-PGPUB;	2004/00/12 10:31
		or telephone\$1)) and (dens\$5 or sparse)) and modulat\$9) and (dens\$5 or	DERWENT	
		sparse) and (direction or directivity)) and (accord\$5 or based near3 (on or		
_		upon))) and (populat\$4 or dens\$5 or spars\$5)		
5	6	(directional or beam) and antenna near3 width and (calculat\$5 or comput\$4	USPAT;	2004/08/12 10:38
		or count\$6) near3 number near3 (unit\$1 or station\$1 or device\$1 or telephone\$1)	US-PGPUB;	
15	0	(directional or beam) and antenna near3 width and (group\$5 or block\$5)	DERWENT USPAT;	2004/08/12 10:41
	· ·	near3 located near3 (unit\$1 or station\$1 or device\$1 or telephone\$1) and	US-PGPUB;	2004/00/12 10:41
		(calculat\$5 or comput\$4 or count\$6) near3 number	DERWENT	
16	360	(antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	USPAT;	2004/08/12 10:44
		station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	US-PGPUB;	
,,		count\$6) near3 number	DERWENT	
17	11	((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	USPAT;	2004/08/12 10:45
		station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	US-PGPUB;	
1		number near3 (group\$1 or block\$1)	DERWENT	
···—		/B. orke. o. o.oout.)		

		[//	LUCDATE	2004/00/12 12 12
18	0	(((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	USPAT; US-PGPUB;	2004/08/12 10:43
		count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	DERWENT	
		number near3 (group\$1 or block\$1)) and modulat\$6 near3 packet		
19	0	(((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	USPAT;	2004/08/12 10:43
	Ì	station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	US-PGPUB;	
		count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	DERWENT	
20	0	number near3 (group\$1 or block\$1)) and modulat\$6 and packet (((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	LICO AT.	2004/08/12 10:43
20	"	station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	USPAT; US-PGPUB;	2004/08/12 10:43
		count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	DERWENT	
	1	number near3 (group\$1 or block\$1)) and select\$6 near3 modulat\$6	D G K W S K W	
21	3	(((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	USPAT;	2004/08/12 10:44
	Ì	station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or	US-PGPUB;	
	1	count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	DERWENT	
22		number near3 (group\$1 or block\$1)) and modulat\$6		
22	0	(((antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or	USPAT;	2004/08/12 10:44
	Ì	station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and (calculat\$5 or comput\$4 or count\$6) near3	US-PGPUB;	
		number near3 (group\$1 or block\$1)) and determin\$5 near3 modulat\$6	DERWENT	
24	0	(determin\$5 near3 modulat\$6 and (antenna or beam) near3 width and	USPAT;	2004/08/12 10:45
		(group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	
		telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and	DERWENT	
		(calculat\$5 or comput\$4 or count\$6) near3 number near3 (group\$1 or		
22		block\$1)		
23	46	determin\$5 near3 modulat\$6 and (antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or	USPAT;	2004/08/12 10:48
i	1	telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number	US-PGPUB; DERWENT	•
25	173764	"46" and (mobile or cellular or wireless)	USPAT;	2004/08/12 10:46
		The state of the s	US-PGPUB;	2007/00/12 10:40
			DERWENT	
26	173764	("46" and (mobile or cellular or wireless)) and (mobile or cellular or	USPAT;	2004/08/12 10:46
		wireless)	US-PGPUB;	
27	30	(data-mi-SS man) madulasSS 1 (DERWENT	2004/00/10 15 15
27	38	(determin\$5 near3 modulat\$6 and (antenna or beam) near3 width and (group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or	USPAT;	2004/08/12 10:46
ı		telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and	US-PGPUB; DERWENT	
	,	(mobile or cellular or wireless)	DERWENT	
28	38	((determin\$5 near3 modulat\$6 and (antenna or beam) near3 width and	USPAT;	2004/08/12 10:47
		(group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or	US-PGPUB;	
		telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and	DERWENT	
20		(mobile or cellular or wireless)) and (base\$3 or accord\$5)		
29	0	(((determin\$5 near3 modulat\$6 and (antenna or beam) near3 width and	USPAT;	2004/08/12 10:47
		(group\$5 or block\$5) near4 (unit\$1 or station\$1 or device\$1 or telephone\$1) and (calculat\$5 or comput\$4 or count\$6) near3 number) and	US-PGPUB; DERWENT	
		(mobile or cellular or wireless)) and (base\$3 or accord\$5)) not optic\$6	DEKMENI	
30	0	determin\$5 near3 modulat\$6 and antenna near3 direction and width and	USPAT;	2004/08/12 10:49
		(calculat\$5 or comput\$4 or count\$6) near3 number near3 (group\$5 or	US-PGPUB;	
-		block\$1)	DERWENT	
31	0	modulat\$6 near3 typ\$1 and antenna near3 direction and width and	USPAT;	2004/08/12 10:49
		(calculat\$5 or comput\$4 or count\$6) near3 number near3 (group\$5 or	US-PGPUB;	
32		block\$1)	DERWENT	2004/00/12 12 12
36	0	modulat\$6 near3 select\$6 and antenna near3 direction and width and (calculat\$5 or comput\$4 or count\$6) near3 number near3 (group\$5 or	USPAT; US-PGPUB;	2004/08/12 10:49
		calculates of computs4 of counts6) hears number hears (groups5 or block\$1)	DERWENT	
33	0	antenna near3 direction and width and (calculat\$5 or comput\$4 or count\$6)	USPAT;	2004/08/12 10:50
		near3 number near3 (group\$5 or block\$1) and (choos\$5 or select\$5) near3	US-PGPUB;	
		modulat\$9	DERWENT	
34	0	antenna near3 direction and width and (calculat\$5 or comput\$4 or count\$6)	USPAT;	2004/08/12 10:51
		near3 number near3 (group\$5 or block\$1) and (choos\$5 or select\$5) with	US-PGPUB;	
35	29	modulat\$9	DERWENT	2004/00/10 10 5
J.J.	29	antenna near3 direction and width and number near3 (group\$5 or block\$1) and (choos\$5 or select\$5) with modulat\$9	USPAT; US-PGPUB;	2004/08/12 10:54
		and (viioobb) or selector) with inoquidity	DERWENT	
	·		DEVACIAL	

36	0	width near3 (direct\$9 near3 antenna or beam) and number near3 (mobile or	USPAT;	2004/08/12 10:56
		wireless or cellular) near3 (group\$5 or block\$1) and (choos\$5 or select\$5)	US-PGPUB;	
-		with modulat\$9	DERWENT	i l